

Rack Power Distribution Unit PDU2000 Series

Introduction

PDU2000 series is a professional cabinet-level power system, providing various types of power distribution solutions, it can be widely used in the network communication, telecommunication and other industry data center of various network cabinets, server cabinet and other equipment.

Scenarios

- network cabinets
- server cabinets

Features

Reliable

- All socket assembly with good elasticity, abrasion resistant, corrosion resistant material, maintain a high reliable electric conduction
- -5-50°C,5-95% wide temperature and humidity environment

Simple

- Convenient fixed to the standard racks, occupy less space
- Friendly LCD display, real-time status monitoring (optional)

Intelligent

- Supports SNMP and Modbus network interfaces (optional)
- Online real-time monitoring system with dynamic visual layouts of run status and operation (optional)



Half height

Full height

Full height



Specifications

Items	PDU2000			
Code	02120814	02120765-002	02120837-009	02120643-002
Capacity(kVA)	3.5	7	7	10.5
Input				
Input Wiring	1Ph+N+PE	1Ph+N+PE	1Ph+N+PE	1Ph+N+PE
Input Current	16A	32A	32A	63A
Input Rated Voltage	200~240Vac			
Input Frequency	50/60Hz			
Indicators	1pcs	2pcs		4pcs
Output				
Output Socket	8*C13	9*C13+3*C19	20*C13+4*C19	16*C13+8*C19
Output protection	None	2 protection circuit breakers(16A/1P)		4 protection circuit breakers(16A/1P)
Monitoring Function				
PDU Type	Basic			
Monitoring	NA			
Communication	NA			
Environmental parameters				
Operating Temperature	0-55°C			
Storage Temperature	-20-70°C			
Relative Humidity	10%-90%			
Others				
Installation Type	Horizontal mounting	Half-height vertical installation	Full-height vertical installation	Full-height vertical installation
Certification	CE			

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Specifications

Items	PDU2000		
Code	02121737-001	02122937	02121839-001
Capacity(kVA)	21	30	7
Input			
Input Wiring	3Ph+N+PE	3Ph+N+PE	2Ph+PE
Input Current	32A	63A	40A
Input Rated Voltage	200~240Vac		208Vac
Input Frequency	50/60Hz		
Indicators	6pcs	12pcs	2pcs
Output			
Output Socket	12*C13+9*C19	12*C13+12*C19	20*C13+2*C19
Output protection	6 protection circuit breakers(16A/1P)	12 protection circuit breakers(16A/1P)	2protection circuit breakers (20A/2P)
Monitoring Function			
PDU Type	Basic		
Monitoring	NA		
Communication	NA		
Environmental parameters			
Operating Temperature	0-55°C		
Storage Temperature	-20-70°C		
Relative Humidity	10%-90%		
Others			
Installation Type	Full-height vertical installation	Full-height vertical installation	Full-height vertical installation
Certification	CE		

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Specifications

Items	PDU2000		
Code	02120701	02123236	02122201
Capacity(kVA)	7	21	7
Input			
Input Wiring	1Ph+N+PE	3Ph+N+PE	1Ph+N+PE
Input Current	32A	32A	32A
Input Rated Voltage	200~240Vac		
Input Frequency	50/60Hz		
Indicators	None	6pcs	24pcs
Output			
Output Socket	20*C13+4*C19	12*C13+12*C19	20*C13+4*C19
Output protection	2 protection circuit breakers(16A/1P)	6 protection circuit breakers(16A/1P)	2 protection circuit breakers(16A/1P)
Monitoring Function			
PDU Type	Monitoring		Intelligent
Monitoring	Monitors the input power, voltage, current		Monitors the input power, voltage, current, power factor, and electric energy; and remote power on/off for each output
Communication	MODBUS		
Display Function	LCD display		
Environmental parameters			
Operating Temperature	0-55°C		
Storage Temperature	-20-70°C		
Relative Humidity	10%-90%		
Others			
Installation Type	Full-height vertical installation	Full-height vertical installation	Full-height vertical installation
Certification	CE		

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